

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060122\
 Data File : PL075358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 17:47
 Operator : AR\AJ
 Sample : N3104-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 09:20:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.643	4.642	11524685	30767386	19.609	19.422
28)	SA Decachlor...	11.639	10.387	8398488	20926887	15.663	15.250
Target Compounds							
3)	MA gamma-BHC...	0.000	5.759	0	1472445	N.D.	0.701 #
4)	MA Heptachlor	0.000	6.148f	0	264249	N.D.	0.130 #
5)	MB Aldrin	7.626f	6.493	1022290	1207136	1.402	0.625 #
6)	B beta-BHC	6.873	6.148	188463	264249	0.506	0.272 #
9)	A Endosulfan I	8.534	7.497f	49828	9265647	0.079	5.483 #
10)	B gamma-Chl...	8.383	0.000	1260717	0	1.869	N.D. #
11)	B alpha-Chl...	8.499f	7.393f	268019	6908328	0.396	3.781 #
13)	MA Dieldrin	0.000	7.765	0	5171171	N.D.	2.980 #
14)	MA Endrin	0.000	8.044	0	334705	N.D.	0.215 #
15)	B Endosulfa...	9.306	8.363	576791	2423607	1.022	1.539 #
16)	A 4,4'-DDD	9.197	8.243f	1019289	321357	2.061	0.240 #
17)	MA 4,4'-DDT	9.535	8.465	358292	114193	0.615	0.080 #
18)	B Endrin al...	9.427	8.570f	176436	417452	0.401	0.346
19)	B Endosulfa...	9.663	8.793	228635	312411	0.411	0.209 #
20)	A Methoxychlor	0.000	9.090f	0	689814	N.D.	0.849 #
21)	B Endrin ke...	10.187f	0.000	41528	0	0.068	N.D. #
22)	Mirex	10.652	9.479	116565	-93295	0.240	N.D. #
23)	Chlordane-1	0.000	5.950f	0	2092871	N.D.	37.588 #
24)	Chlordane-2	7.626	0.000	1022290	0	35.897	N.D. #
25)	Chlordane-3	8.383f	0.000	1260717	0	13.548	N.D. #
26)	Chlordane-4	8.499f	7.393f	268019	6908328	2.362	36.571 #
27)	Chlordane-5	0.000	8.145	0	368690	N.D.	7.388 #

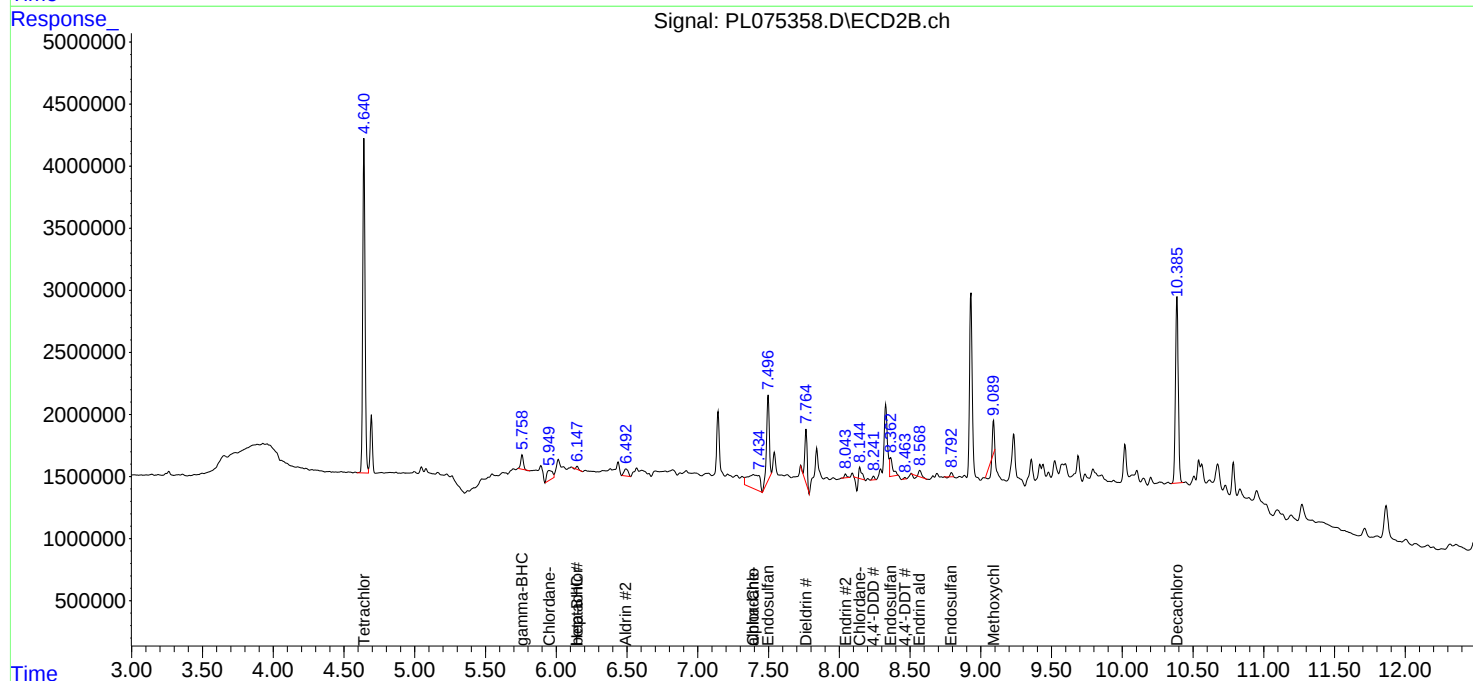
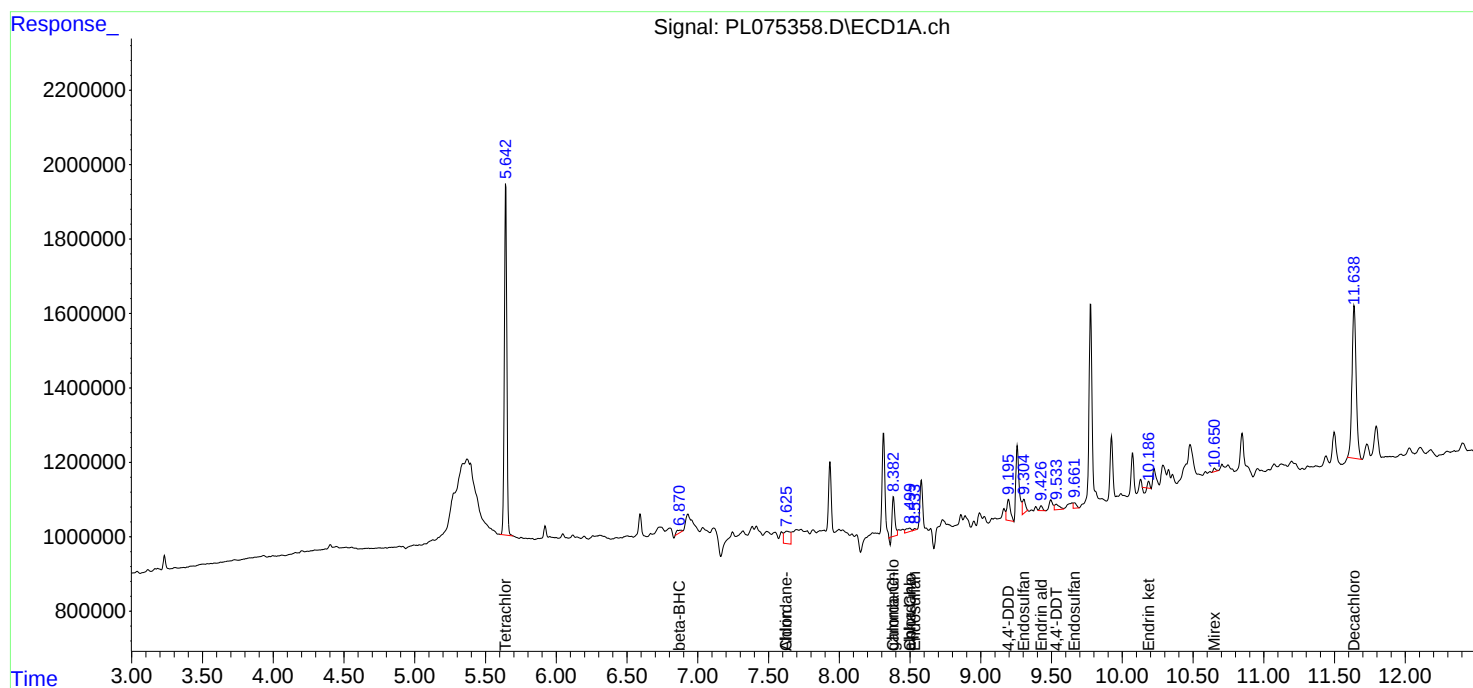
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

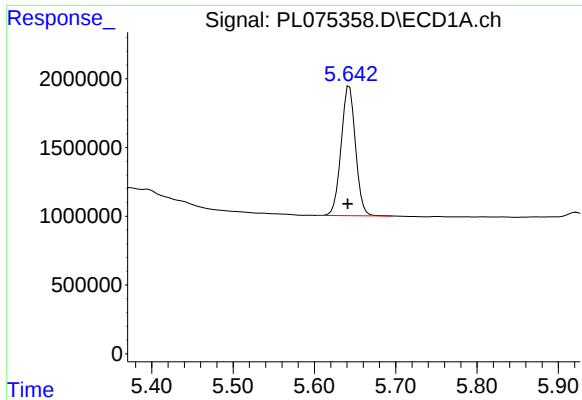
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060122\
Data File : PL075358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2022 17:47
Operator : AR\AJ
Sample : N3104-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 09:20:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:19:11 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

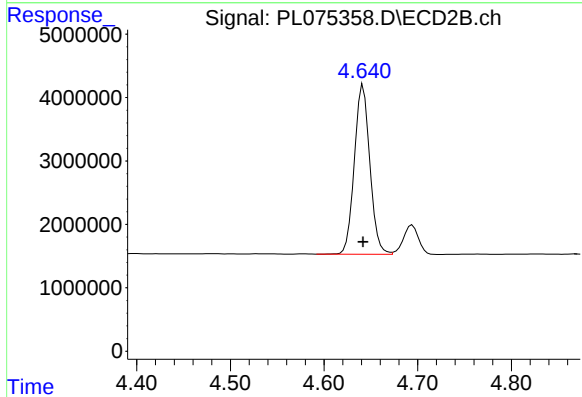




#1 Tetrachloro-m-xylene

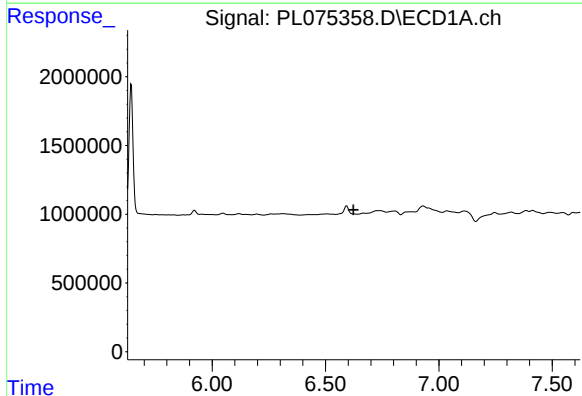
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 11524685
Conc: 19.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



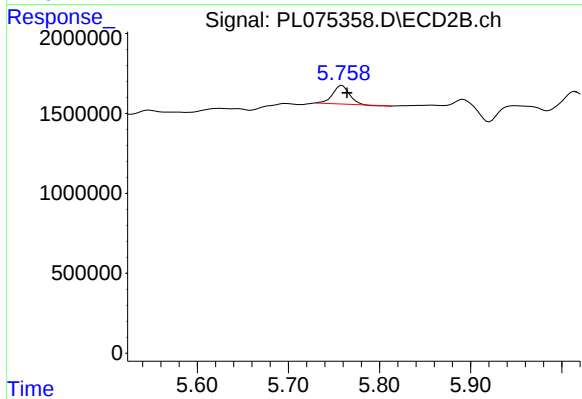
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 30767386
Conc: 19.42 ng/ml



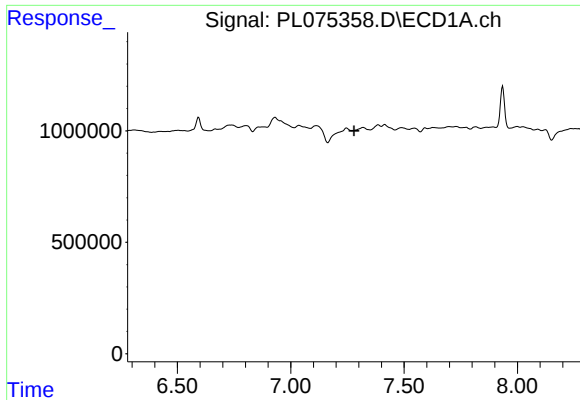
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.624 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

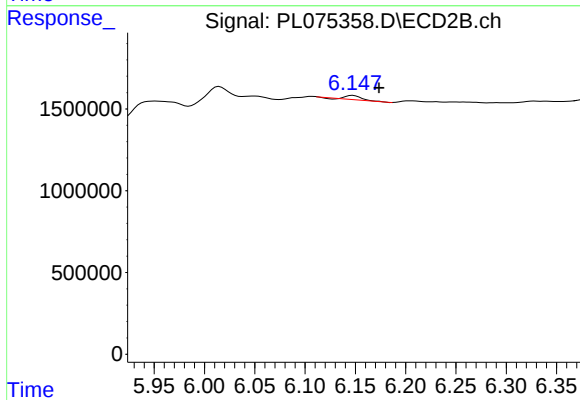
R.T.: 5.759 min
Delta R.T.: -0.006 min
Response: 1472445
Conc: 0.70 ng/ml



#4 Heptachlor

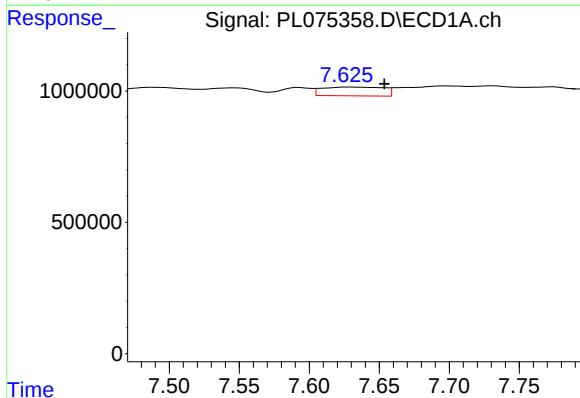
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



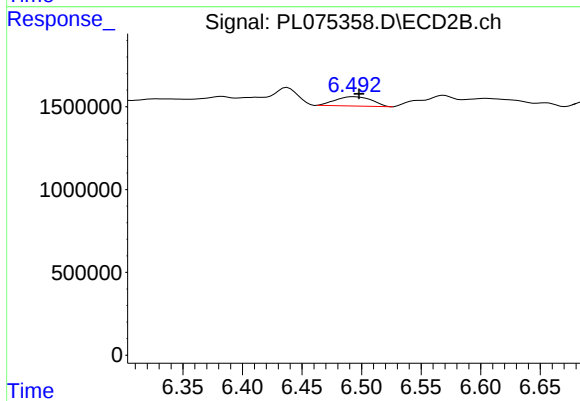
#4 Heptachlor

R.T.: 6.148 min
Delta R.T.: -0.026 min
Response: 264249
Conc: 0.13 ng/ml



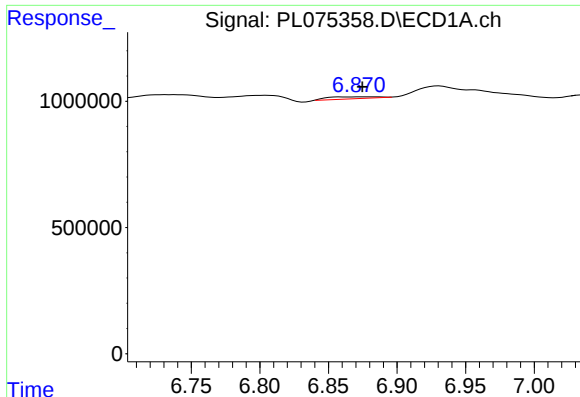
#5 Aldrin

R.T.: 7.626 min
Delta R.T.: -0.027 min
Response: 1022290
Conc: 1.40 ng/ml



#5 Aldrin

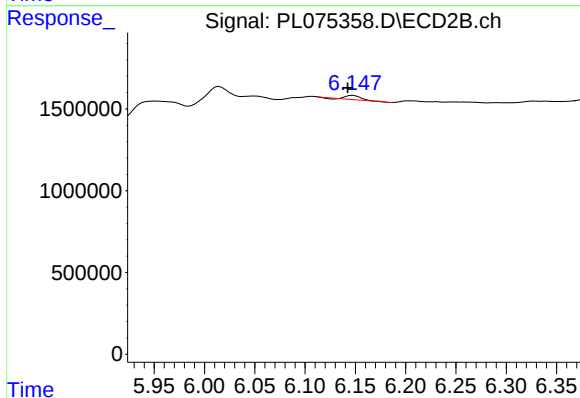
R.T.: 6.493 min
Delta R.T.: -0.005 min
Response: 1207136
Conc: 0.63 ng/ml



#6 beta-BHC

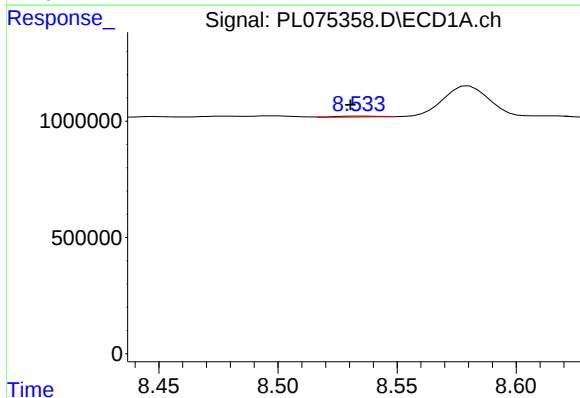
R.T.: 6.873 min
Delta R.T.: -0.002 min
Response: 188463
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



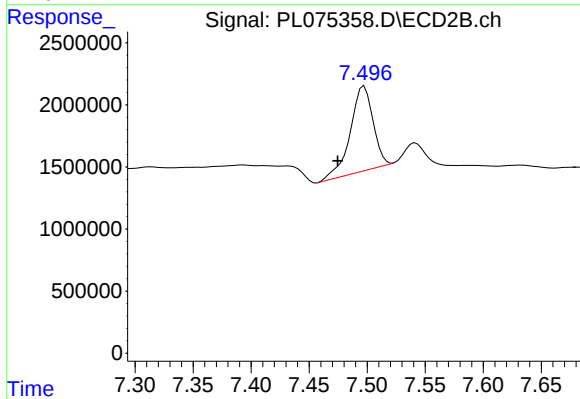
#6 beta-BHC

R.T.: 6.148 min
Delta R.T.: 0.005 min
Response: 264249
Conc: 0.27 ng/ml



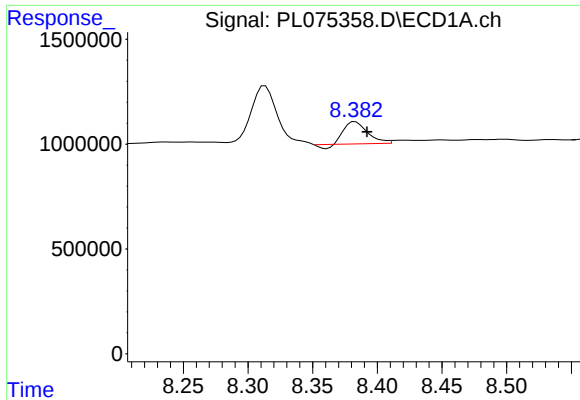
#9 Endosulfan I

R.T.: 8.534 min
Delta R.T.: 0.004 min
Response: 49828
Conc: 0.08 ng/ml



#9 Endosulfan I

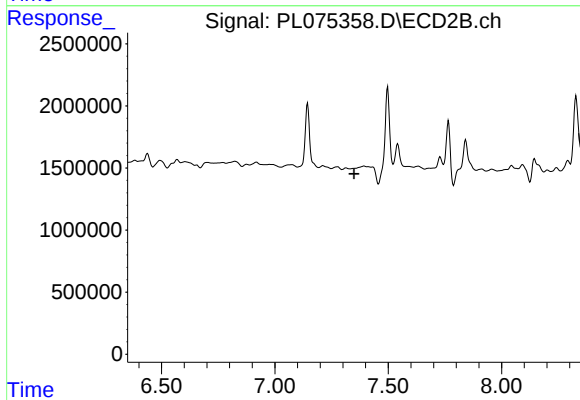
R.T.: 7.497 min
Delta R.T.: 0.023 min
Response: 9265647
Conc: 5.48 ng/ml



#10 gamma-Chlordane

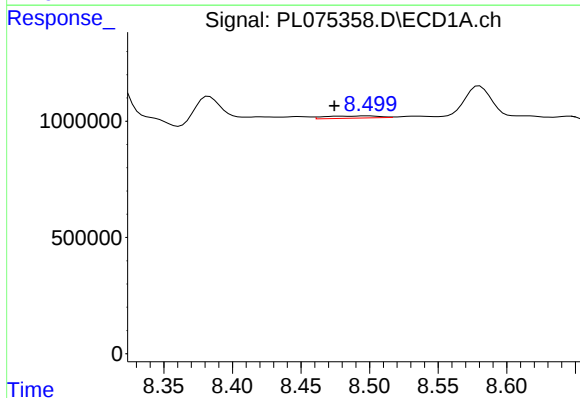
R.T.: 8.383 min
Delta R.T.: -0.009 min
Response: 1260717
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



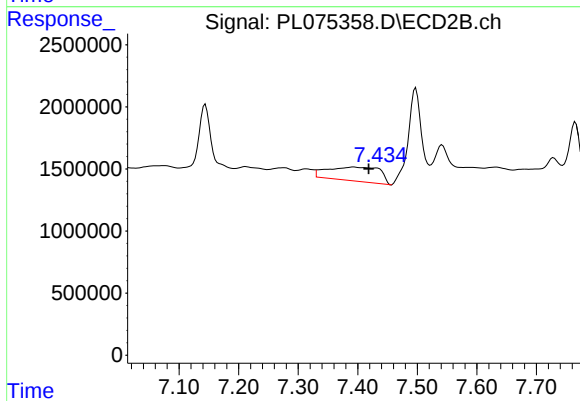
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.349 min
Response: 0
Conc: N.D.



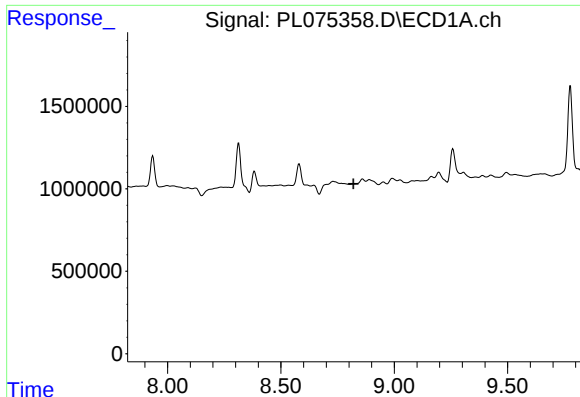
#11 alpha-Chlordane

R.T.: 8.499 min
Delta R.T.: 0.025 min
Response: 268019
Conc: 0.40 ng/ml



#11 alpha-Chlordane

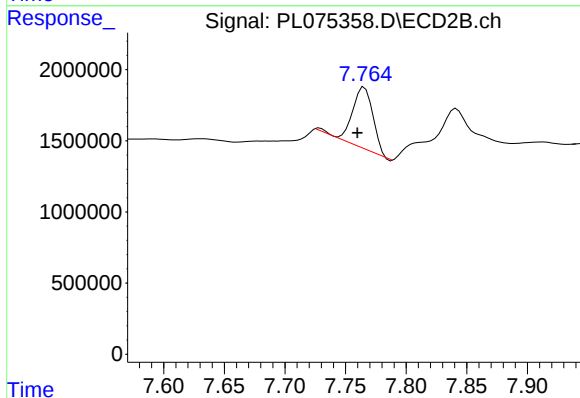
R.T.: 7.393 min
Delta R.T.: -0.025 min
Response: 6908328
Conc: 3.78 ng/ml



#13 Dieldrin

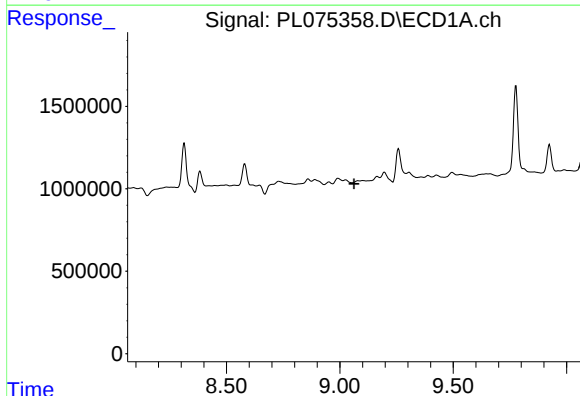
R.T.: 0.000 min
Exp R.T.: 8.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



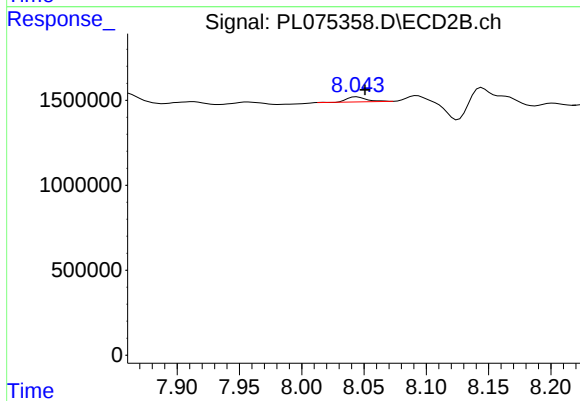
#13 Dieldrin

R.T.: 7.765 min
Delta R.T.: 0.006 min
Response: 5171171
Conc: 2.98 ng/ml



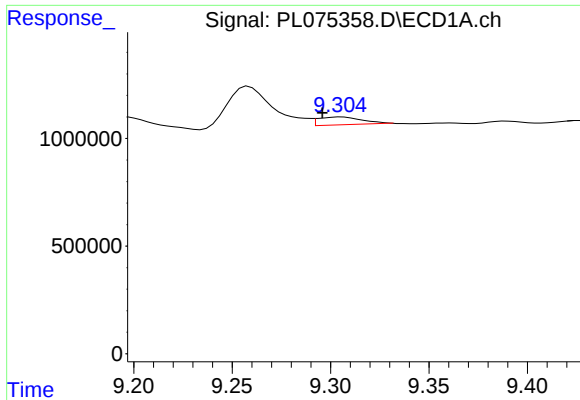
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.



#14 Endrin

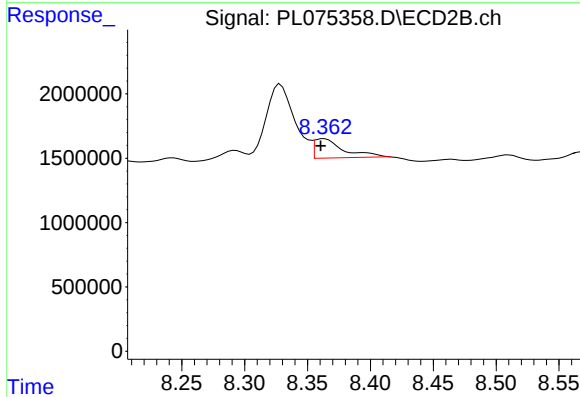
R.T.: 8.044 min
Delta R.T.: -0.007 min
Response: 334705
Conc: 0.22 ng/ml



#15 Endosulfan II

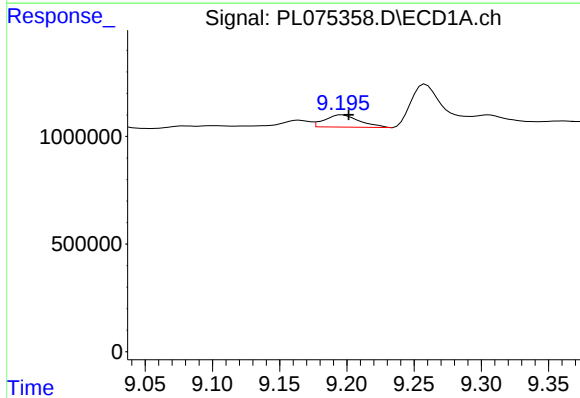
R.T.: 9.306 min
Delta R.T.: 0.010 min
Response: 576791
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



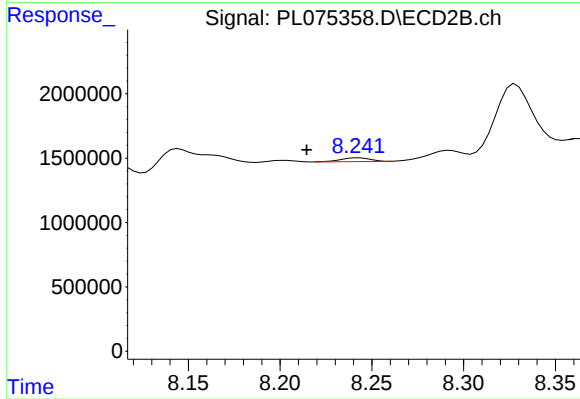
#15 Endosulfan II

R.T.: 8.363 min
Delta R.T.: 0.002 min
Response: 2423607
Conc: 1.54 ng/ml



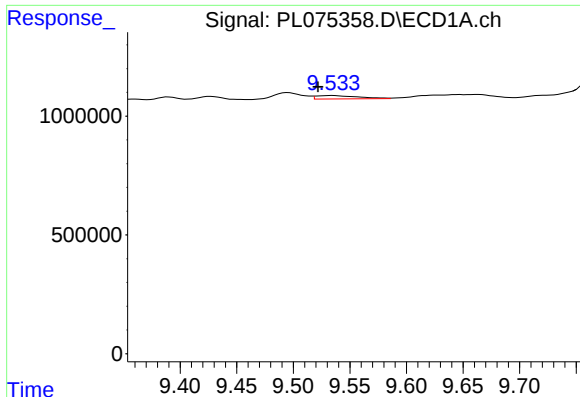
#16 4,4'-DDD

R.T.: 9.197 min
Delta R.T.: -0.005 min
Response: 1019289
Conc: 2.06 ng/ml



#16 4,4'-DDD

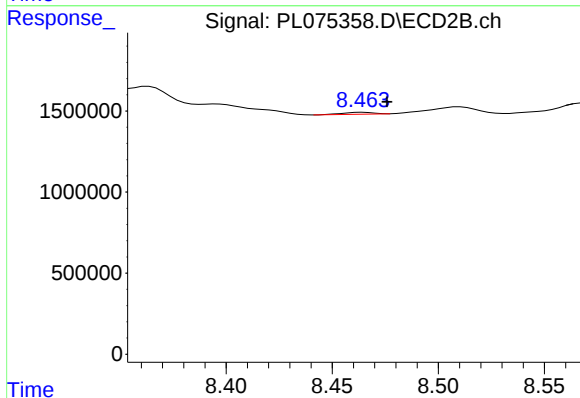
R.T.: 8.243 min
Delta R.T.: 0.028 min
Response: 321357
Conc: 0.24 ng/ml



#17 4,4'-DDT

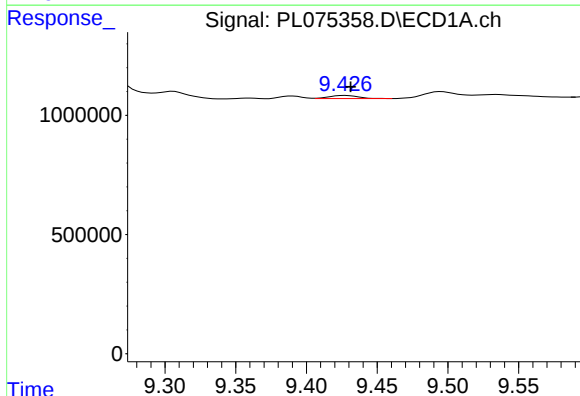
R.T.: 9.535 min
Delta R.T.: 0.013 min
Response: 358292
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



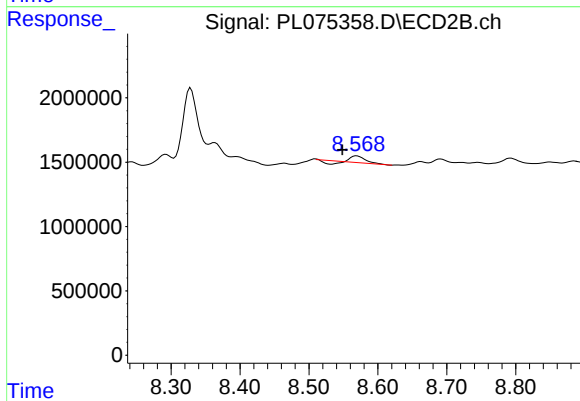
#17 4,4'-DDT

R.T.: 8.465 min
Delta R.T.: -0.011 min
Response: 114193
Conc: 0.08 ng/ml



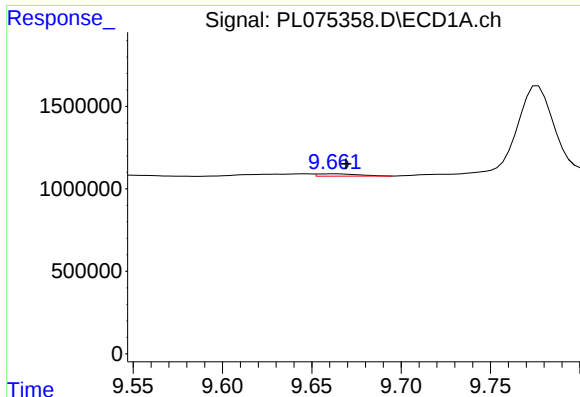
#18 Endrin aldehyde

R.T.: 9.427 min
Delta R.T.: -0.004 min
Response: 176436
Conc: 0.40 ng/ml



#18 Endrin aldehyde

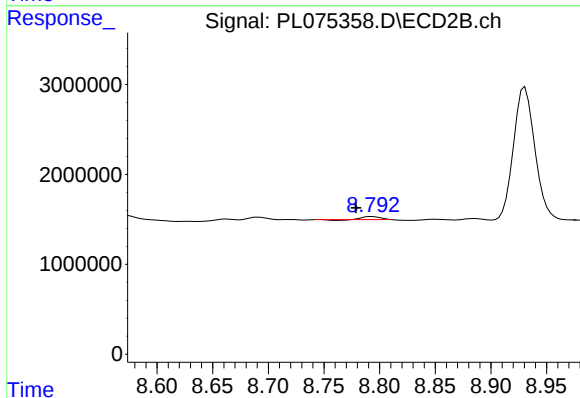
R.T.: 8.570 min
Delta R.T.: 0.021 min
Response: 417452
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

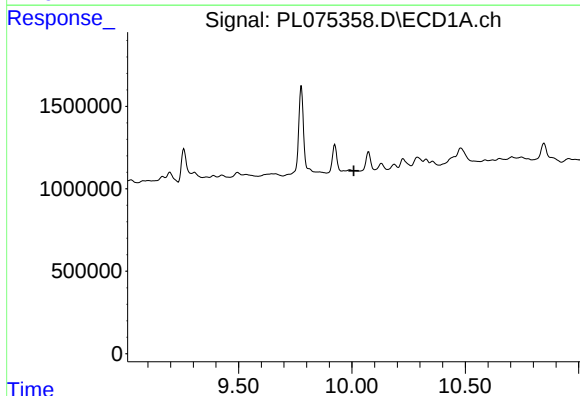
R.T.: 9.663 min
Delta R.T.: -0.006 min
Response: 228635
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



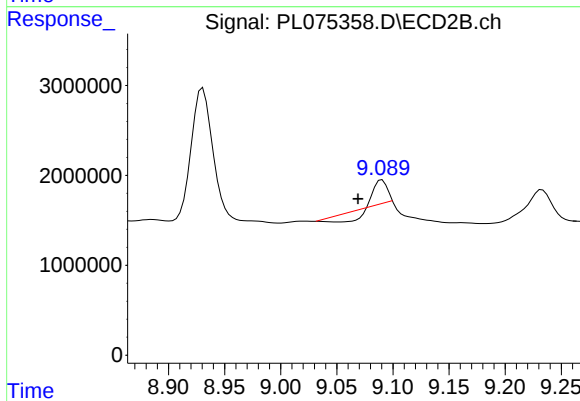
#19 Endosulfan Sulfate

R.T.: 8.793 min
Delta R.T.: 0.014 min
Response: 312411
Conc: 0.21 ng/ml



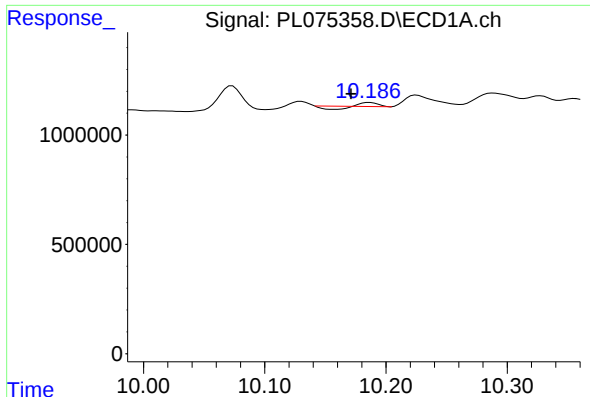
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 10.008 min
Response: 0
Conc: N.D.



#20 Methoxychlor

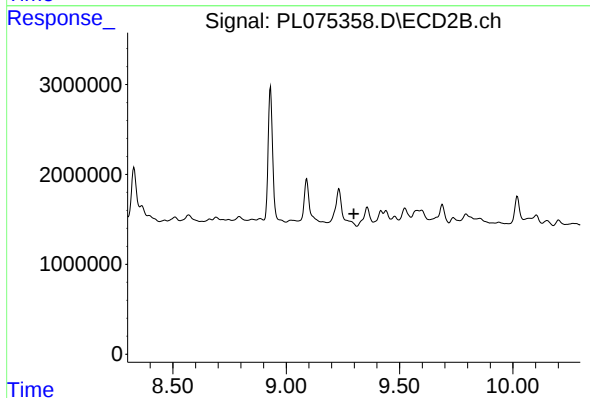
R.T.: 9.090 min
Delta R.T.: 0.021 min
Response: 689814
Conc: 0.85 ng/ml



#21 Endrin ketone

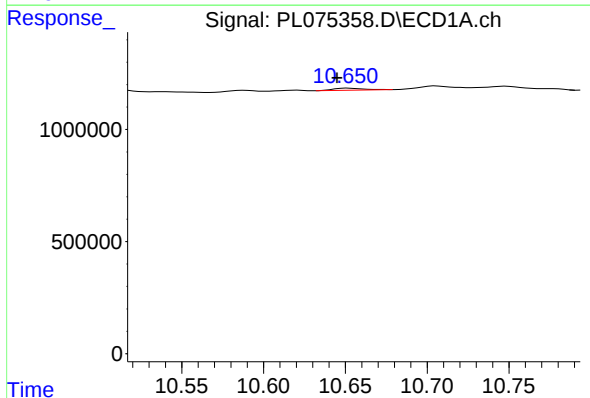
R.T.: 10.187 min
Delta R.T.: 0.016 min
Response: 41528
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



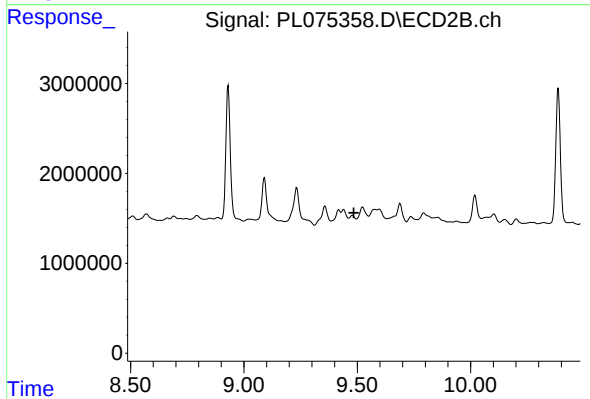
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.298 min
Response: 0
Conc: N.D.



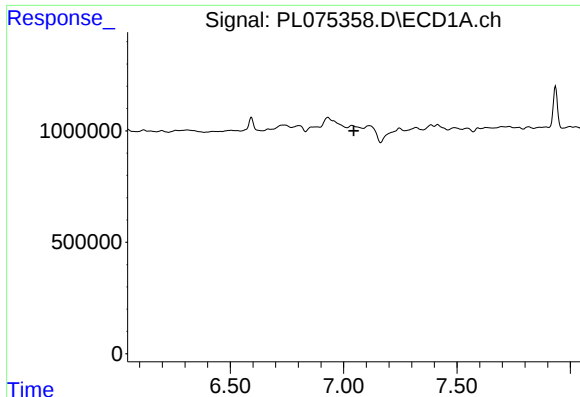
#22 Mirex

R.T.: 10.652 min
Delta R.T.: 0.007 min
Response: 116565
Conc: 0.24 ng/ml



#22 Mirex

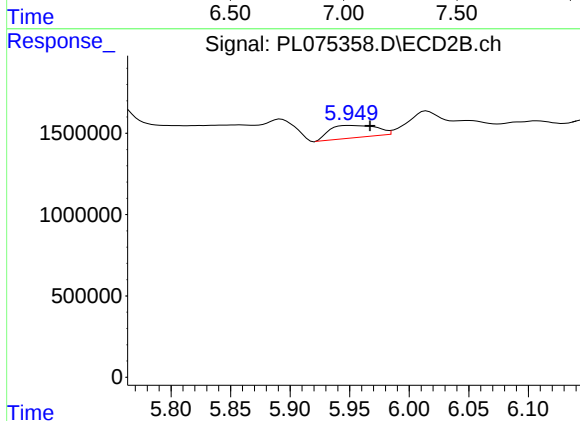
R.T.: 9.479 min
Delta R.T.: -0.007 min
Response: -93295
Conc: N.D.



#23 Chlordane-1

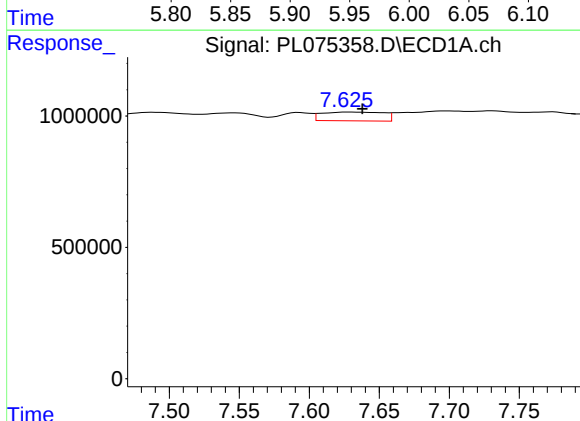
R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



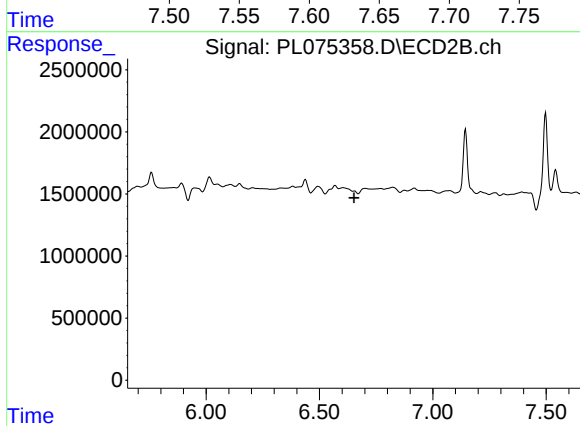
#23 Chlordane-1

R.T.: 5.950 min
Delta R.T.: -0.017 min
Response: 2092871
Conc: 37.59 ng/ml



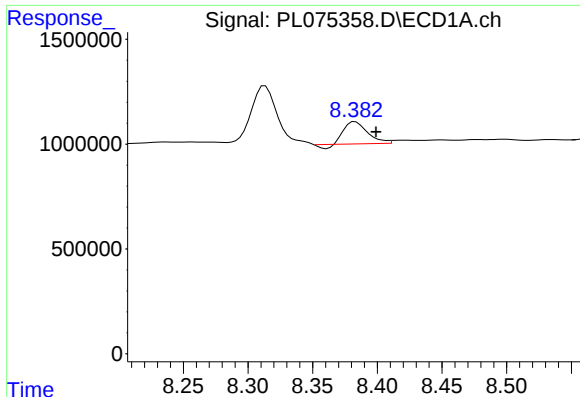
#24 Chlordane-2

R.T.: 7.626 min
Delta R.T.: -0.012 min
Response: 1022290
Conc: 35.90 ng/ml



#24 Chlordane-2

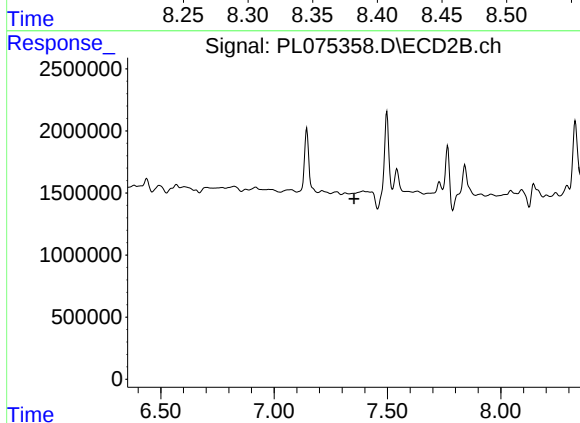
R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.



#25 Chlordane-3

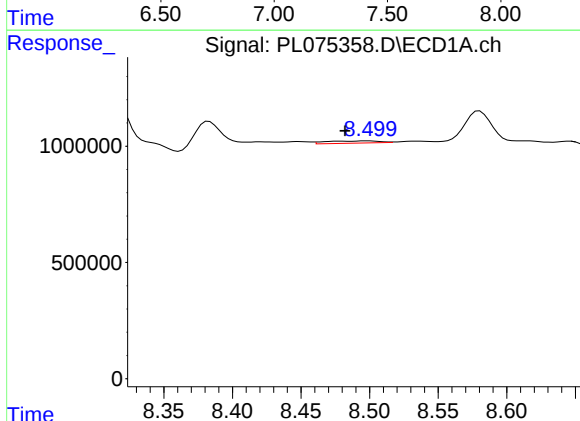
R.T.: 8.383 min
Delta R.T.: -0.016 min
Response: 1260717
Conc: 13.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



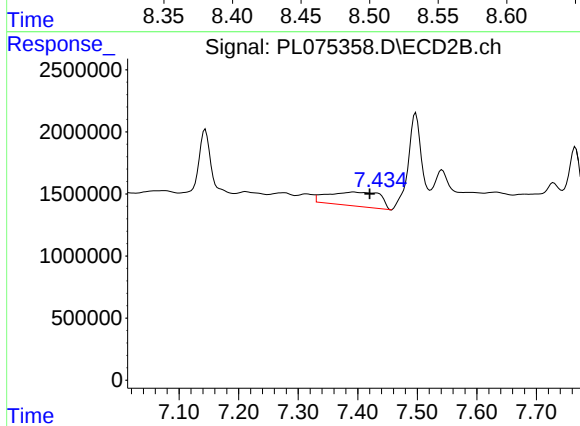
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.353 min
Response: 0
Conc: N.D.



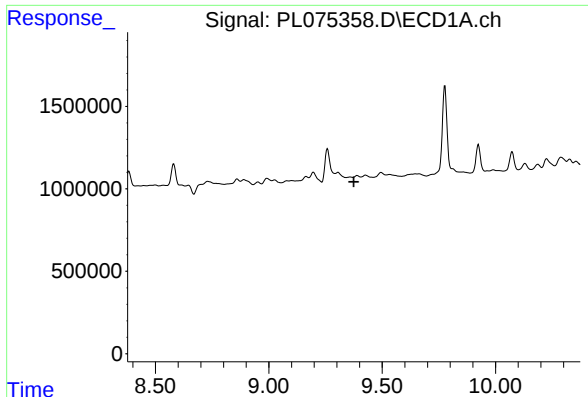
#26 Chlordane-4

R.T.: 8.499 min
Delta R.T.: 0.017 min
Response: 268019
Conc: 2.36 ng/ml



#26 Chlordane-4

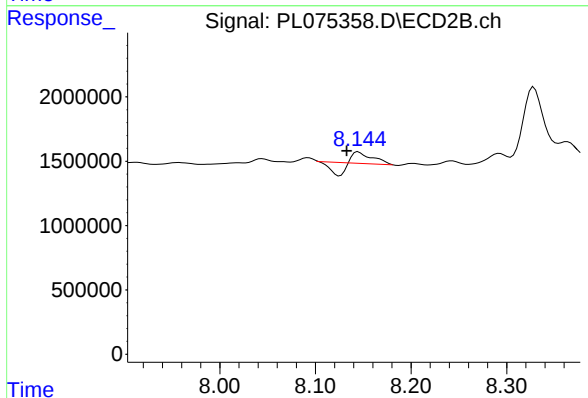
R.T.: 7.393 min
Delta R.T.: -0.028 min
Response: 6908328
Conc: 36.57 ng/ml



#27 Chlordane-5

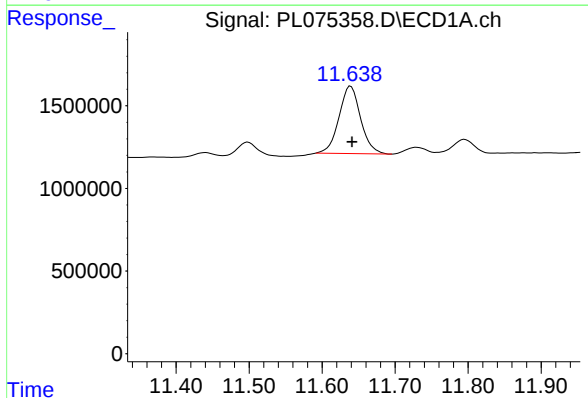
R.T.: 0.000 min
Exp R.T.: 9.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



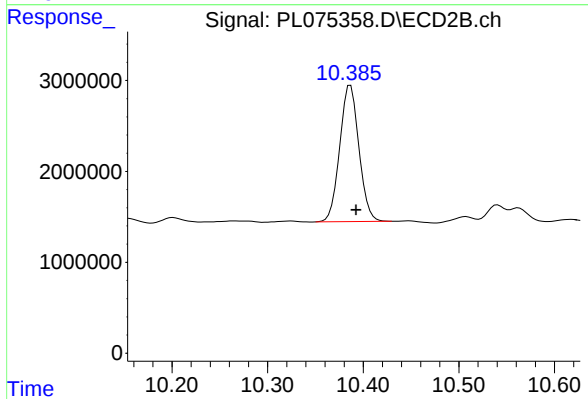
#27 Chlordane-5

R.T.: 8.145 min
Delta R.T.: 0.012 min
Response: 368690
Conc: 7.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 8398488
Conc: 15.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.006 min
Response: 20926887
Conc: 15.25 ng/ml